



managed by Brookhaven Science Associates for the U.S. Department of Energy

Memo

Office of Intellectual Property and Sponsored Research

Date: January 4, 2008

To: Scientific Staff

From: Lori-Anne Neiger Lalliga

Subject: Call for Technology Maturation Funding Proposals

General Guidelines

Proposal Due Date: March 3, 2008 Oral Presentations: May 15, 2008 Award Notifications: June 2, 2008 Target Funding Start: July 1, 2008

This call solicits proposals for technology maturation funding. We anticipate funding projects aimed at moving research from the "proof of concept" stage to a degree of development sufficient to support pilot-scale operations. Funding for the successful proposal(s) will be sufficient to achieve the transition, given timely technical success. The business case, including the potential for follow-on funding for these proposals, will be held to a high standard.

A webpage has been established to provide information related to this call, including the review procedures and criteria http://www.bnl.gov/techxfer/TechMat.asp. It is important to note that proposals submitted in response to this call will utilize a different format and will be reviewed using criteria and a process that is different than for LDRD calls, so please pay close attention to these changes.

The deadline for receipt of proposals is COB March 3, 2008. We ask that you submit your proposal electronically through your respective Chairperson/Division Head to C. Condemi (cyrena@bnl.gov). In drafting your proposal, utilize the Proposal Information Questionnaire (PIQ) for Technology Maturation Funding, which can be obtained electronically at http://www.bnl.gov/techxfer/TechMat.asp. Proposals that do not follow the PIQ format will be rejected.

It is suggested that you contact a member of OIP before filling out the PIQ.

- Lori-Anne Neiger (<u>lneiger@bnl.gov</u>): electronics and instrumentation, and software;
- Christine Brakel (<u>brakel@bnl.gov</u>): medical technologies, chemistry, and biotechnology and health:
- Dorene Price (price@bnl.gov): chemistry and energy and environment; and
- Kimberley Elcess (<u>elcess@bnl.gov</u>): materials science, synthesis and characterization, condensed matter physics, and nanotechnologies.

If you are uncertain, or if you have general questions, contact OIP at oipsr@bnl.gov, x3035, or x4151.

Guidelines for Proposal Development for Technology Maturation Funding Requests

The proposal should present:

- The objectives, scientific or technological significance, and commercial potential of the proposed work;
- The suitability of the approach and the methods employed;
- The qualifications of the PIs to undertake the project, specifically experience in industry and/or previous participation in CRADAs, WFO, or Licensing.
- Other technologies currently applied to the same or similar problems;
- The current development stage of the project;
- A high-level project plan for completing the proposed research project.
- The potential of the successful proposed research plan to be commercialized; and
- The amount of funding required.

We are very excited to launch this solicitation for Technology Maturation Funding proposals. We believe these funds will bridge a gap between early technology and industry-sponsored research, furthering the Laboratory's mission to transfer Brookhaven-generated technology to the private sector.